

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	109	372/38\$.ccls. and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 10:32
S4	1338	laser and pnp and nnp and (detector or photodetector or photodiode or diode) and voltage and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 10:35
S3	1435	laser and pnp and nnp and (detector or photodetector or photodiode or diode) and voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 10:35
S2	1533	laser and pnp and nnp and (detector or photodetector or photodiode or diode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 10:35
S6	1187	S4 not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 10:36
S5	151	S4 and "372"/\$. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 10:36
S7	266	laser near2 diode. bstx. and pnp and nnp and (detector or photodetector or photodiode or diode) and voltage and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 11:42

S9	1165	laser and (pnp same npn) and (detector or photodetector or photodiode or diode) and voltage and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 13:45
S8	233	laser near2 diode. bstx. and (pnp same npn) and (detector or photodetector or photodiode or diode) and voltage and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 13:45
S12	51	S11 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 11:15
S11	515	laser near2 diode. bstx. and (circuit near5 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4 and "372"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 11:15
S10	2048	laser near2 diode. bstx. and (circuit near5 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 11:15
S13	151	S10 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 11:25

S15	0	laser near2 diode. bstx. and (circuit near5 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 11:38
S14	151	laser near2 diode. bstx. and (circuit near5 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 11:38
S17	278	laser near2 diode and (circuit near5 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 11:39
S16	64	laser near2 diode and (circuit near5 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 11:39
S18	0	laser near2 diode and (circuit near5 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4 and pnp and npn	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 07:57

S19	183	laser near2 diode and (circuit near2 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 10:16
S21	293	laser and (circuit near2 second) and (detector or photodetector or photodiode or PD) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 10:19
S20	520	laser and (circuit near2 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 10:19
S23	184	S21 not S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 10:31
S22	279	laser near2 diode and (circuit near5 second) and (detector or photodetector or photodiode or diode) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 10:31
S27	69	S25 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 07:10

S25	485	372/38.07.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 07:10
S24	191	372/29.015.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 07:10
S29	973	(laser or (light near1 source) or LED or LD) and (circuit near2 second) and (detector or photodetector or photodiode or PD) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 15:28
S28	475	(laser or (light near1 source)) and (circuit near2 second) and (detector or photodetector or photodiode or PD) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 15:28
S31	50	(laser or (light near1 source) or LED or LD) and (circuit near2 second) and (detector or photodetector or photodiode or PD) and voltage and control\$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 17:48

S30	17407	(laser or (light near1 source) or LED or LD) and (circuit near2 second) and (detector or photodetector or photodiode or PD) and voltage and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 17:48
S34	35	S32 not S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 08:48
S33	50	(laser or (light near1 source) or LED or LD) and (circuit near2 second) and (detector or photodetector or photodiode or PD) and voltage and control\$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 08:48
S32	85	(laser or (light near1 source) or LED or LD) and (circuit near2 second) and (detect \$3 or photodetector or photodiode or PD) and voltage and control\$4	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 08:48
S35	1529	(laser or (light near1 source) or LED or LD) and (circuit near2 second) and (detect \$3 or photodetector or photodiode or PD) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:11
S37	2574	S36 not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:16

S36	4103	(laser or (light near1 source) or LED or LD) and (detect\$3 or photodetector or photodiode or PD) and voltage and control\$4 and pnp and npn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:16
S38	62392	(laser or (light near1 source) or LED or LD) and (detect\$3 or photodetector or photodiode or PD) and voltage and control\$4 and driver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:32
S39	14957	(laser or (light near1 source) or LED or LD) and (detect\$3 or photodetector or photodiode or PD) and voltage and control\$4 and driver and resist\$5 and transistor and capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:33
S41	1	("6363044").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/23 09:38
S40	1	("6363004").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/23 09:38
S42	5	("4656350" "4713819" "4945243" "5355082" "5912578").PN. OR ("6363044").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/23 09:41
S43	181	(laser or (light near1 source) or LED or LD) and (detect\$3 or photodetector or photodiode or PD) and voltage and control\$4 and driver and resist\$5 and transistor and capacitor and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:43

S44	1518	(laser or (light near1 source) or LED or LD) and (detect\$3 or photodetector or photodiode or PD) and voltage and control\$4 and driver and resist\$5 and transistor and capacitor and ("369"/\$.ccls. or "324"/\$.ccls. or "250"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:45
S45	1790	(laser or (light near1 source) or LED or LD) and (detect\$3 or photodetector or photodiode or PD) and voltage and control\$4 and driver and resist\$5 and transistor and capacitor and ("369"/\$.ccls. or "324"/\$.ccls. or "250"/\$.ccls. or "372"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:47
S47	11	("4713819" "4733398" "4748632" "5040163" "5142544" "5355082" "5881081" "5884605").PN. OR ("6539036").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/23 09:56
S46	1	("6539036").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/23 09:56
S49	54	(LEHR near2 STEFFEN) or (BRUNHEIM near2 RUDIGER).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 10:01

S48	5	(LEHR near2 STEFFEN) and (BRUNHEIM near2 RUDIGER).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 10:01
S51	12	(VOGEL near2 PATRICK).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 11:35
S52	52	((VOGEL near2 PATRICK) or (LEHR near2 STEFFEN)).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 10:54
S53	1203	307/31,39.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 12:57

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